

| Examiner<br>Initial | <br>Document<br>Number | Issue<br>Date | Patentee | Class | Sub-<br>Class | Filing<br>Date |
|---------------------|------------------------|---------------|----------|-------|---------------|----------------|
|                     |                        |               |          |       |               |                |
|                     |                        |               |          |       |               |                |

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| Examiner<br>Initial | Document<br>Number | Public.<br>Date | Country or<br>Patent Office | Class | Sub-<br>Class | Transi<br>Y N |
|---------------------|--------------------|-----------------|-----------------------------|-------|---------------|---------------|
|                     |                    |                 |                             |       |               |               |

## OTHER DOCUMENTS

(Including Author, Title, Date, Relevant Pages, Place of Publication)

| 1                                 |                       | "Stargate-The Next Generation in Automation," printed from <a href="http://www.jdstechnologies.com">http://www.jdstechnologies.com</a> on 5/23/00             |
|-----------------------------------|-----------------------|---|
| 1                                 |                       | ""Wave' Home Automation," printed from <a href="http://www.remotecentral.com/ces2000/zilog.htm">http://www.remotecentral.com/ces2000/zilog.htm</a> on 5/23/00 |
|                                   | ,                     |   |
| Examiner  EXAMINER: Antitial Lit. | ation considered. Dra | Date Considered  6/1/2044  w line through citation if not in conformance and not considered. Include copy of this form with next communication                |
| to applicant.                     |                       | Rev. 12/92  |

JUL 2 2 2003 5

PTO/SB/08B (10-01)

W

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

|                                   |                        |    |        | Com                    | plete if Known           |
|-----------------------------------|------------------------|----|--------|------------------------|--------------------------|
| Substitute for                    | form 1449A/P           | то |        | Application Number     | 09/751,288               |
|                                   |                        |    |        | Filing Date            | December 29, 2000        |
| INFORMATION DISCLOSURE            |                        |    |        | First Named Inventor   | Stefanik RECEIVE         |
| STAT                              | STATEMENT BY APPLICANT |    |        | Art Unit               | 2635                     |
| (use as many sheets as necessary) |                        |    | ssary) | Examiner Name          | JUL 2 5 2003             |
| Sheet                             | 2                      | of | 2      | Attorney Docket Number | 00335Technology Center 2 |
|                                   |                        |    |        |                        | - Similardy Octilled 2   |

| Examiner              | Cite             | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue |   |  |  |  |  |
|-----------------------|------------------|--|---|--|--|--|--|
| nitials*              | No. <sup>1</sup> | number(s), publisher, city and/or country where published  |   |  |  |  |  |
| 1 -                   | 7                | United States Patent Application No. 09/751,343 filed December 29, 2000.   |   |  |  |  |  |
| SP                    |                  | (Attorney Docket No. 00336)  |   |  |  |  |  |
| 1.                    | -                | United States Patent Application No. 09/751,468 filed December 29, 2000.   |   |  |  |  |  |
|                       |                  | (Attorney Docket No. 00337)  |   |  |  |  |  |
| h                     |                  | United States Patent Application No. 09/751,279 filed December 29, 2000.   |   |  |  |  |  |
|                       |                  | (Attorney Docket No. 00338)  |   |  |  |  |  |
| 1                     |                  | United States Patent Application No. 09/751,280 filed December 29, 2000.   |   |  |  |  |  |
|                       |                  | (Attorney Docket No. 00339)  |   |  |  |  |  |
| 1_                    |                  | Everett, D., "Smart Card Technology: Introduction to Smart Cards", Smart Card News,  |   |  |  |  |  |
|                       |                  | April, 1999.   |   |  |  |  |  |
| 1                     |                  | "Philips Pronto Remote Control," printed from <a href="http://www.remotecentral.com/pronto/index1.htm">http://www.remotecentral.com/pronto/index1.htm</a> on 5/26/00.                                |   |  |  |  |  |
|                       | -                |  |   |  |  |  |  |
| $\mathcal{U}_{\perp}$ | 7                | "RTI Theater Touch T2," printed from http://www.remotecentral.com/touch/index2.htm on 5/22/00.   |   |  |  |  |  |
| 1/                    |                  |  |   |  |  |  |  |
| 11                    |                  | "Philips Pronto Remote Control," printed from http://www.remotecentral.com/pronto/software.htm on  |   |  |  |  |  |
| //-                   | 7                | 5/26/00  |   |  |  |  |  |
| 7                     |                  | "Home Theater Master SL-9000," printed from http://www.remotecentral.com/s19000/index2.htm on  |   |  |  |  |  |
| The second            |                  | 5/22/00.   |   |  |  |  |  |
| Examiner              |                  | Date Considered 6/1/2007   | - |  |  |  |  |
| Signature             |                  | Considered 6/1/2007  |   |  |  |  |  |

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

JUL 2 2 2003

PTO/SB/08A (10-01)
Proved for use through 10/31/2002. OMB 0651-0031

U.S. Stirnt and Telemark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a
valid OMB control number

|                  |                                   |             |     | Complete if Known      |          |                   |         |
|------------------|-----------------------------------|-------------|-----|------------------------|----------|-------------------|---------|
| Substitute for f | orm 1449A/PTO                     |             |     | Application Number     | 09/751,2 | 38                |         |
|                  |                                   |             |     | Filing Date            | Decembe  | er 2 <b>92</b> 00 | FD.     |
| INFOR            | MATION DISC                       | LOS         | URE | First Named Inventor   | Stefanik | HEULIV            |         |
| STATE            | EMENT BY API                      | <b>PLIC</b> | ANT | Art Unit               | 2635     | JUL 2 5 21        | 103     |
|                  |                                   |             |     | Examiner Name          |          | - JUL * *         |         |
| (use as          | (use as many sheets as necessary) |             |     |                        |          | Technology Cent   | er 2600 |
| Sheet            | 1                                 | of          | 2   | Attorney Docket Number | 00335    | 100111101097      |         |

|                | U.S. PATENT DOCUMENTS                      |                   |                             |   |                              |  |  |  |
|----------------|--|-------------------|-----------------------------|---|------------------------------|--|--|--|
| Examiner       | Cite                                       | Document Number   | Publication Date            | Name of Patentee or                             | Pages, Columns, Lines, Where |  |  |  |
| Initials* No.1 | Number - Kind Code <sup>2</sup> (if known) | MM-DD-YYYY        | Applicant of Cited Document | Relevant Passages or Relevant<br>Figures Appear |                              |  |  |  |
| 1-             |  | 4,764,981         | Aug 16, 1988                | Miyahara et al.                                 |                              |  |  |  |
| 1              |  | 5,898,398         | Apr 27, 1999                | Kumai   |                              |  |  |  |
| 7/1            |  | 5,945,921         | Aug 31, 1999                | Seo et al.                                      |                              |  |  |  |
| 7' -           |  | 5,949,351         | Sep 07, 1999                | Hahm  |                              |  |  |  |
|                | ·  | 6,008,735         | Dec 28, 1999                | Chiloyan et al.                                 |                              |  |  |  |
|                |  | 6,160,491         | Dec 12, 2000                | Kitao et al.                                    |                              |  |  |  |
|                |  | 6,208,341 B1      | Mar 27, 2001                | van Ee et al.                                   |                              |  |  |  |
|                |  | 6,407,779 B1      | Jun 18, 2002                | Herz  |                              |  |  |  |
|                |  | US2001/0042245 A1 | Nov 15, 2001                | Iwamura   |                              |  |  |  |
|                |  | 5,648,757         | Jul 15, 1997                | Vernace et al.                                  |                              |  |  |  |
| _              |  | 5,705,997         | Jan 06, 1998                | Park  |                              |  |  |  |
|                |  | 6,002,450         | Dec 14, 1999                | Darbee et al                                    |                              |  |  |  |
|                |  | 6,130,726         | Oct 10, 2000                | Darbee et al.                                   |                              |  |  |  |
|                |  | 6,278,499 B1      | Aug 21, 2001                | Darbee et al.                                   |                              |  |  |  |
|                |  | 6,346,891 B1      | Feb 12, 2002                | Feinleib et al.                                 |                              |  |  |  |

| FOREIGN PATENT DOCUMENTS |              |  |                                |   |  |    |  |
|--------------------------|--------------|--|--------------------------------|---|--|----|--|
| Examiner<br>Initials*    | Cite<br>No.1 | Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | ⊤° |  |
|                          |              |  |                                |   |  |    |  |

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

12

JAN 13 2004 &

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE ne Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a

valid OMB control number

Complete if Known Substitute for form 1449A/PTO **Application Number** 09/751.288 Filing Date December 29; 2000 INFORMATION DISCLOSURE First Named Inventor Stefanik STATEMENT BY APPLICANT Art Unit 2635 Examiner Name (use as many sheets as necessary) Attorney Docket Number Sheet 00335

|                                    |  | U.               | S. PATENT DO                | CUMENTS   |                      |
|------------------------------------|--|------------------|-----------------------------|---|----------------------|
| exami<br>ner Cite<br>Initials No.1 | Document Number                            | Publication Date | Name of Patentee or         | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant |                      |
|                                    | Number - Kind Code <sup>2</sup> (if known) | MM-DD-YYYY       | Applicant of Cited Document | Figures Appear  |                      |
| 1                                  |  | 6,603,420 B1     | Aug 05, 2003                | Lu  |                      |
| LIN                                |  | _6,223,348 B1    | Apr 24, 2001                | Hayes et al.  |                      |
| 7'                                 |  |                  |                             |   | BECEIVE              |
|                                    |  |                  |                             |   | ILCOLIATION          |
|                                    |  |                  |                             |   | FEB 2 0 2004         |
|                                    |  |                  |                             |   | Technology Center 26 |
|                                    |  | ·                |                             |   |                      |
|                                    |  |                  |                             |   |                      |
|                                    |  |                  |                             |   |                      |

| FOREIGN PATENT DOCUMENTS |  |  |  |   |  |  |  |  |
|--------------------------|--|--|--|---|--|--|--|--|
|                          | Foreign Patent Document  |  | Name of Datastas as  | Pages, Columns, Lines,  |  |  |  |  |
| Cite<br>No. <sup>1</sup> | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> ) | Publication Date<br>MM-DD-YYYY             | Applicant of Cited  Document   | Where Relevant<br>Passages or Relevant<br>Figures Appear  | T <sup>€</sup>   |  |  |  |
|                          |  |  |  |   |  |  |  |  |
|                          |  |  |  |   | +  |  |  |  |
|                          |  |  |  |   | ┿  |  |  |  |
|                          |  |  |  |   | +-   |  |  |  |
|                          |  |  |  |   |  |  |  |  |
|                          |  |  |  |   |  |  |  |  |
|                          |  |  |  |   | _  |  |  |  |
|                          | Cite<br>No.1   | Cite No.1 Country Code3-Number4-Kind Code5 | Cite No.1 Country Code3-Number4-Kind Code5 Publication Date MM-DD-YYYY | Cite No.1 Country Code3-Number4-Kind Code5 Publication Date MM-DD-YYYY  Name of Patentee or Applicant of Cited Document | Cite No.1 Foreign Patent Document  Publication Date MM-DD-YYYY  MM-DD-YYYY  Name of Patentee or Applicant of Cited Document  Pages, Columns, Lines, Where Relevant Passages or Relevant Passages or Relevant |  |  |  |

| Examiner  | 1            | Date       | 1.1      |
|-----------|--------------|------------|----------|
| Signature |              | Considered | 6/1/2004 |
|           | <br><u> </u> |            |          |

\*EXAMINER: Initial (reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.